

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

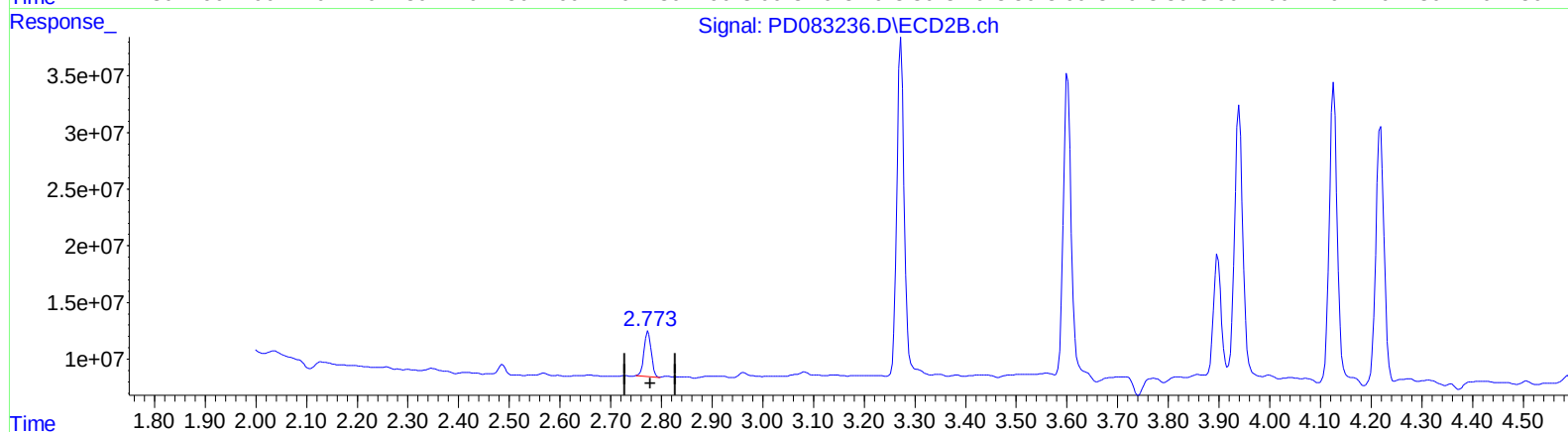
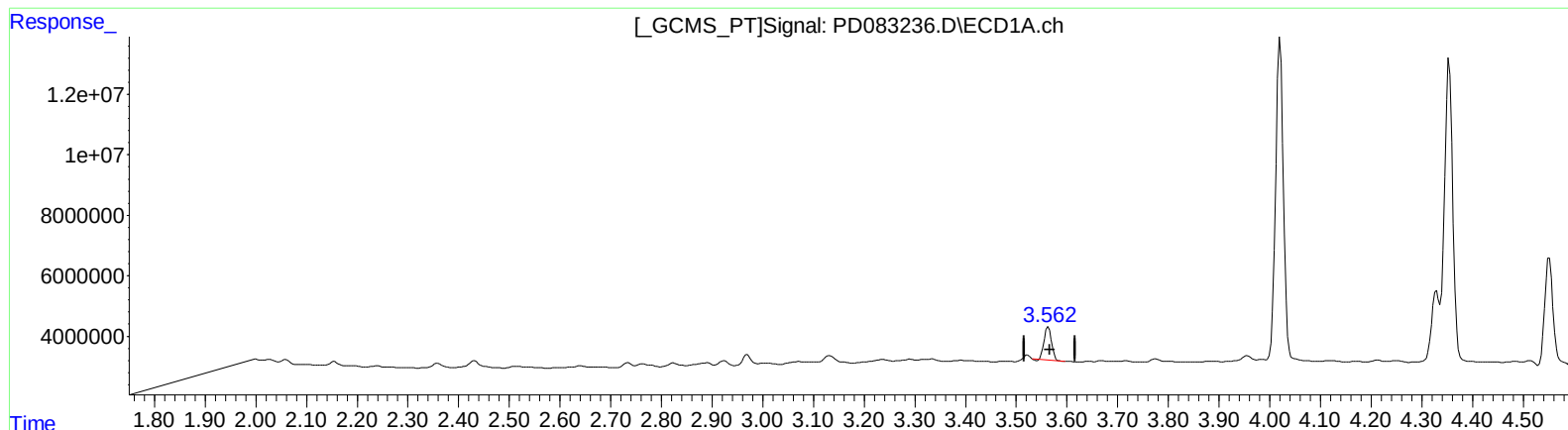
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By : Abdul Mirza 05/31/2024
Supervised By : Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.563min 7.174 ng/ml

response 10731037

(1) Tetrachloro-m-xylene #2 (SA)

2.774min 10.083 ng/ml

response 39210660

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

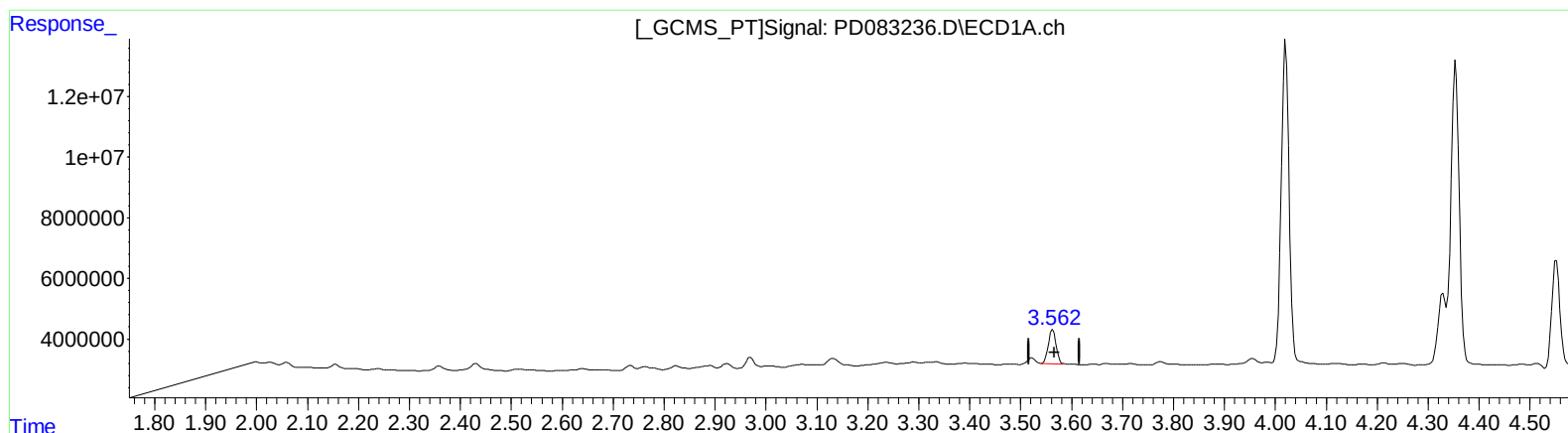
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

3.562min 7.990 ng/ml m

response 11950525

(1) Tetrachloro-m-xylene #2 (SA)

2.774min 10.083 ng/ml

response 39210660

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

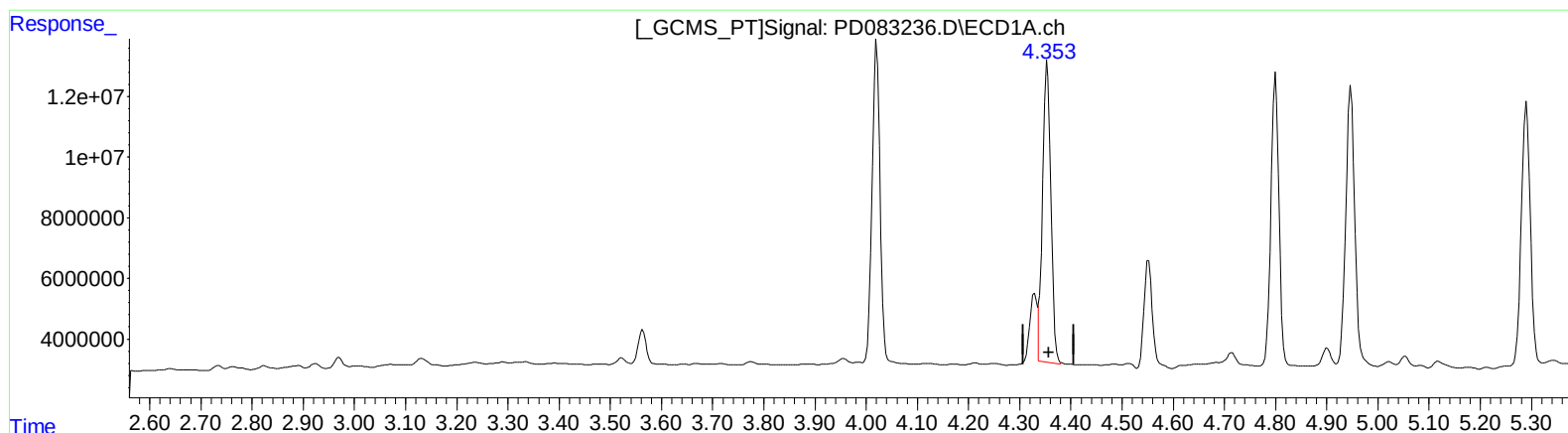
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) gamma-BHC (Lindane) (MA)

4.353min 45.216 ng/ml m

response 111581187

(3) gamma-BHC (Lindane) #2 (MA)

3.601min 51.242 ng/ml

response 296498595

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

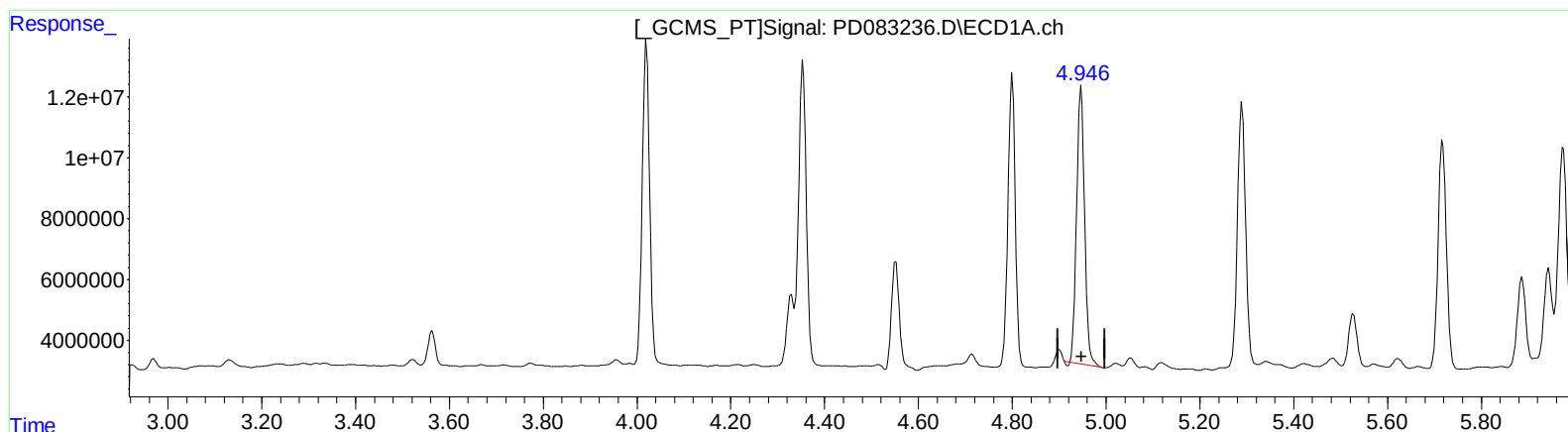
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)

4.947min 43.450 ng/ml

response 109406734

(4) Heptachlor #2 (MA)

3.940min 48.478 ng/ml

response 269934548

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

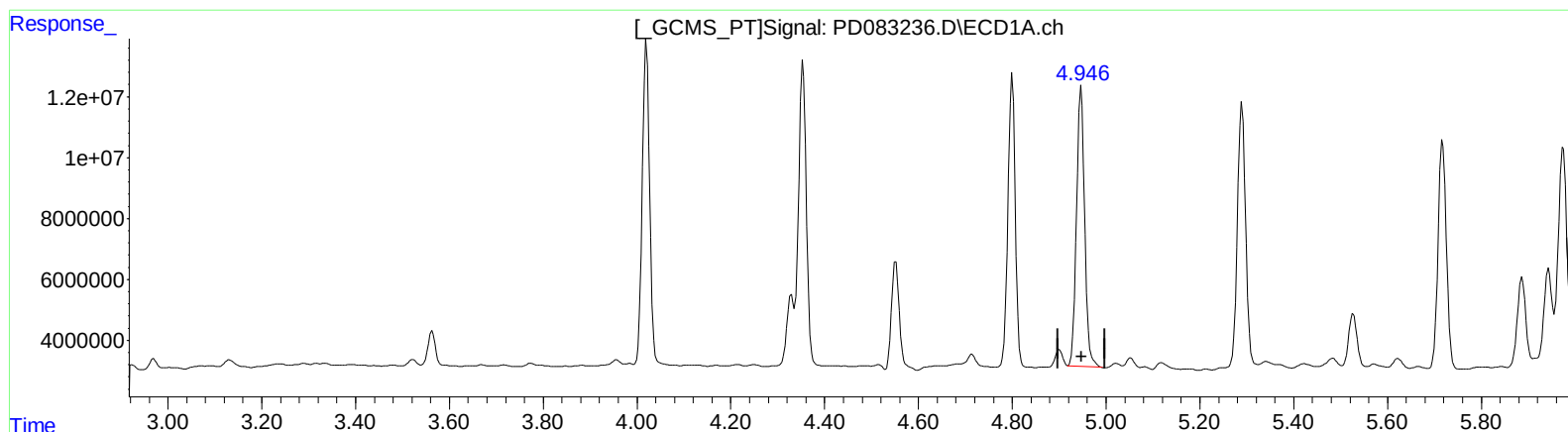
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)
4.946min 44.652 ng/ml m
response 112432663

(4) Heptachlor #2 (MA)
3.940min 48.478 ng/ml
response 269934548

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

BH5S5MS

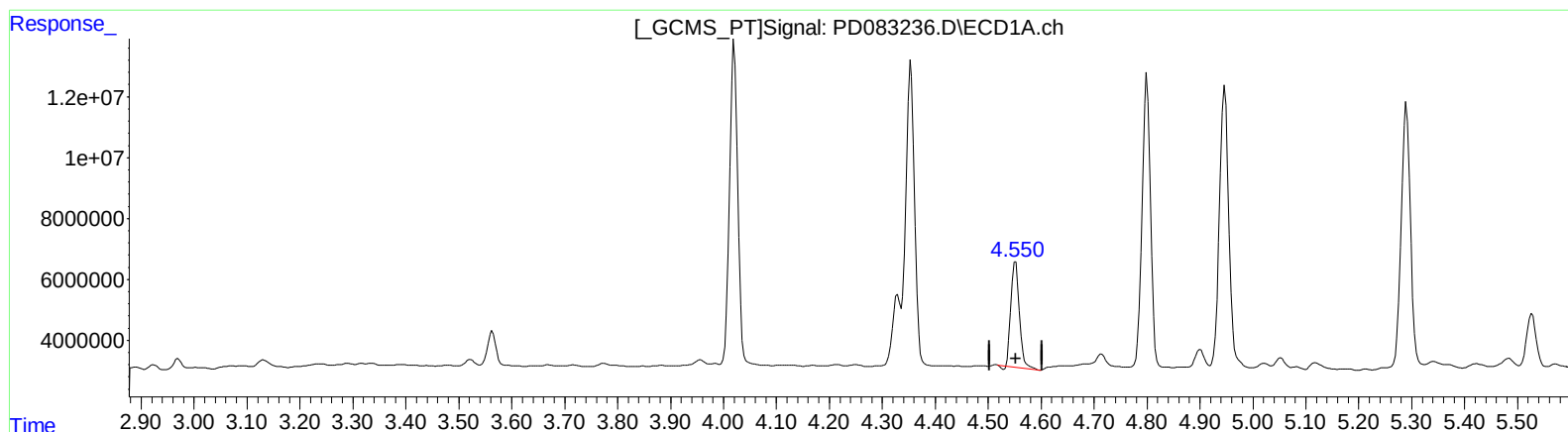
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024

Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)

4.552min 35.378 ng/ml

response 38381615

(6) beta-BHC #2 (B)

3.898min 43.693 ng/ml

response 109582126

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

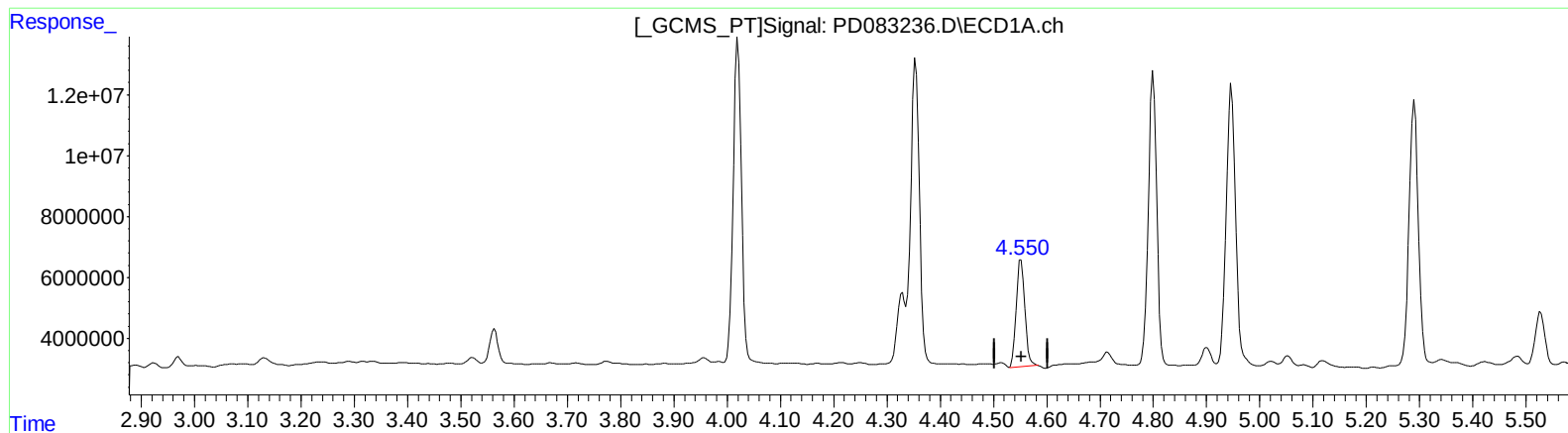
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:28:46 2024
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QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)

4.550min 36.550 ng/ml m

response 39652568

(6) beta-BHC #2 (B)

3.898min 43.693 ng/ml

response 109582126

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

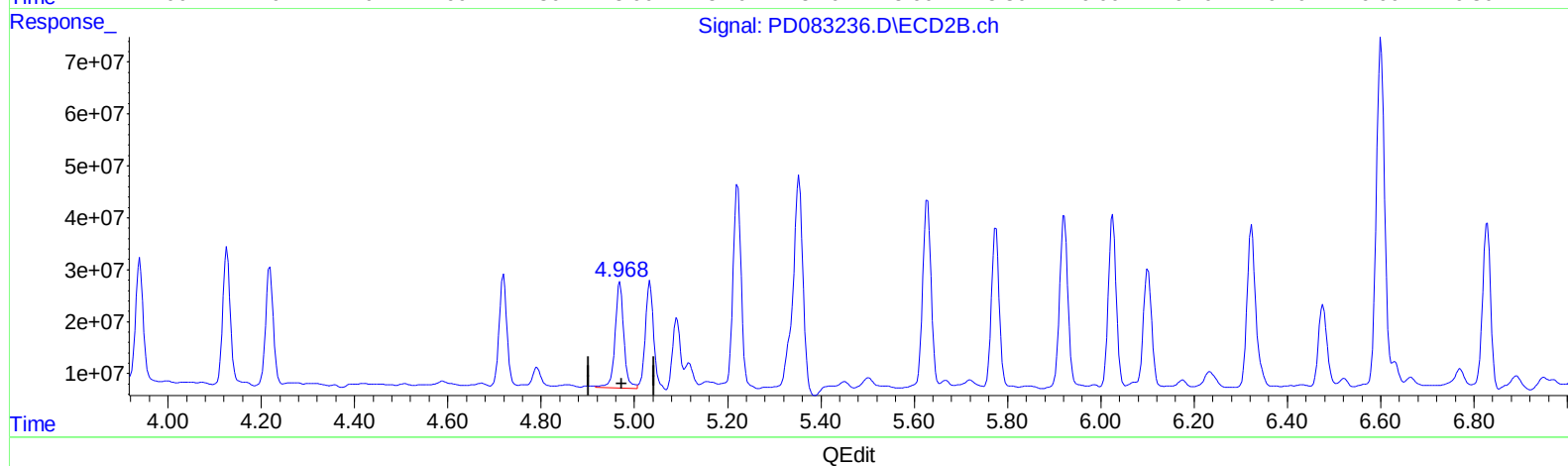
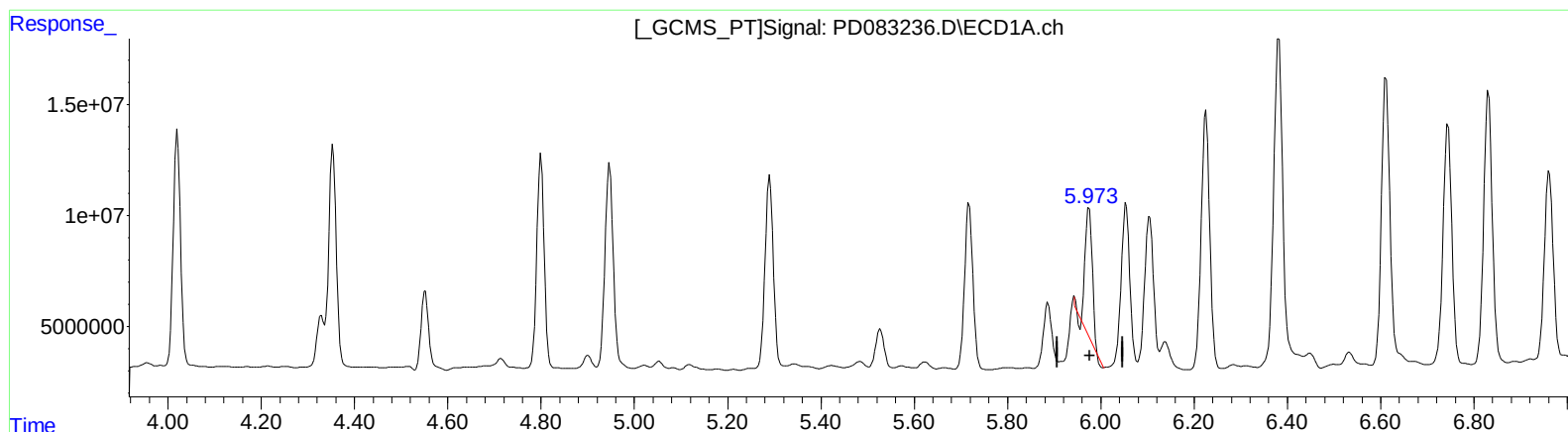
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.975min 28.099 ng/ml

response 60824952

(10) trans-Chlordane #2 (B)

4.969min 53.985 ng/ml

response 268842455

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

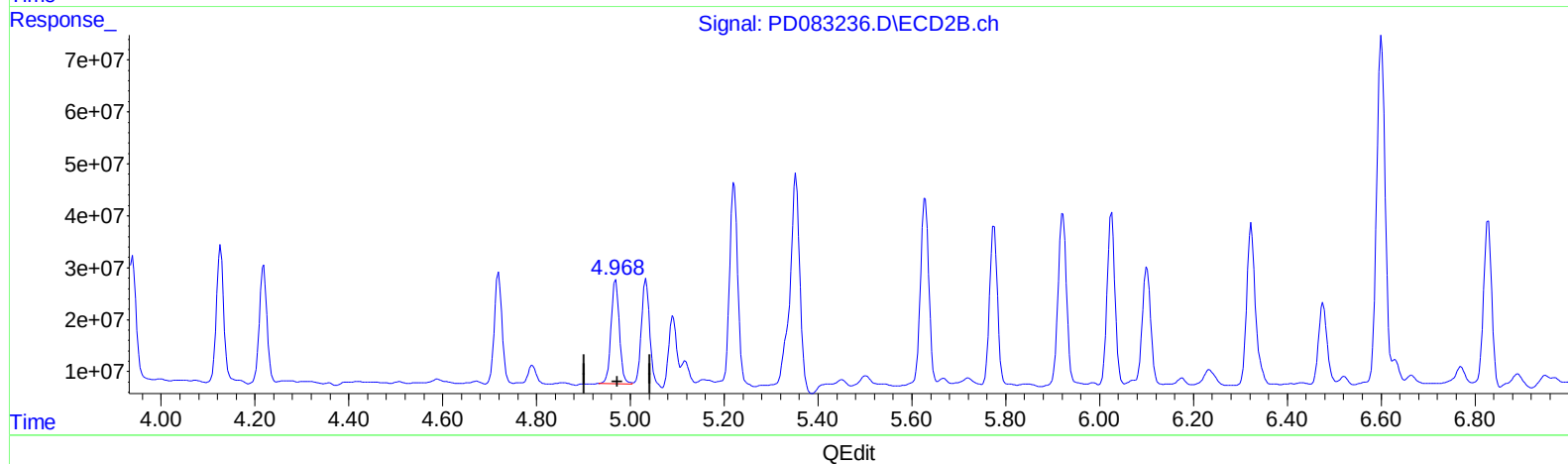
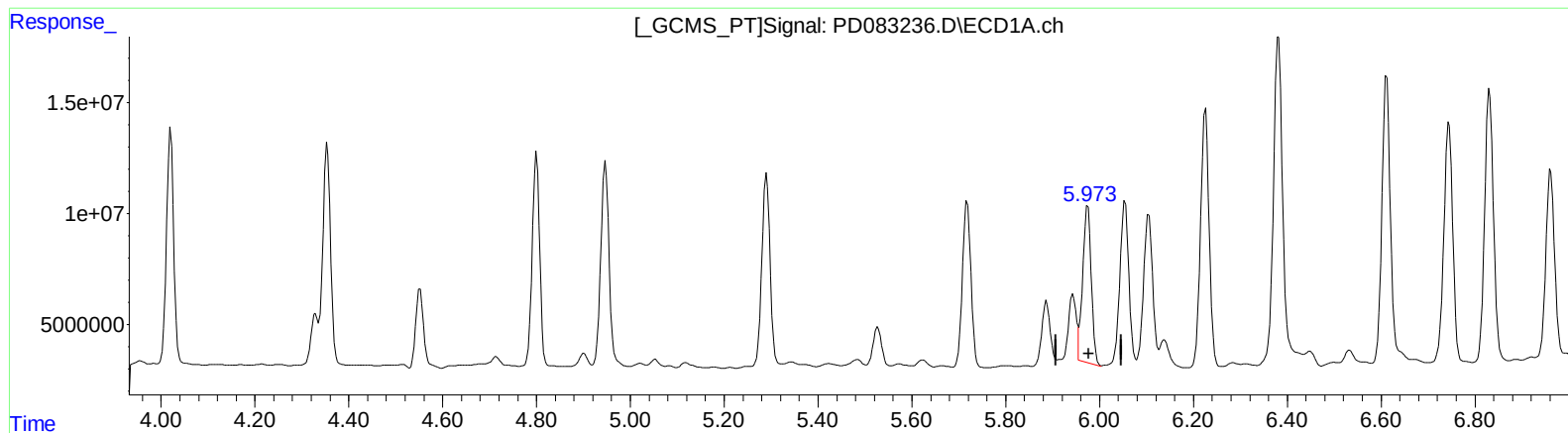
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)
5.973min 41.814 ng/ml m
response 90515349

(10) trans-Chlordane #2 (B)
4.968min 49.182 ng/ml m
response 244923244

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

BH5S5MS

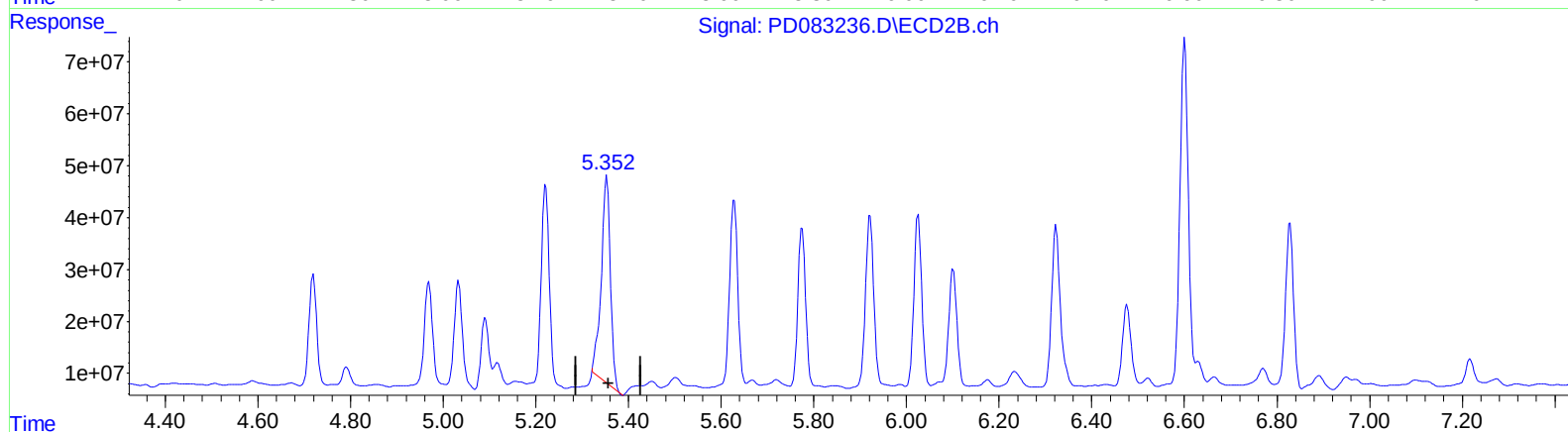
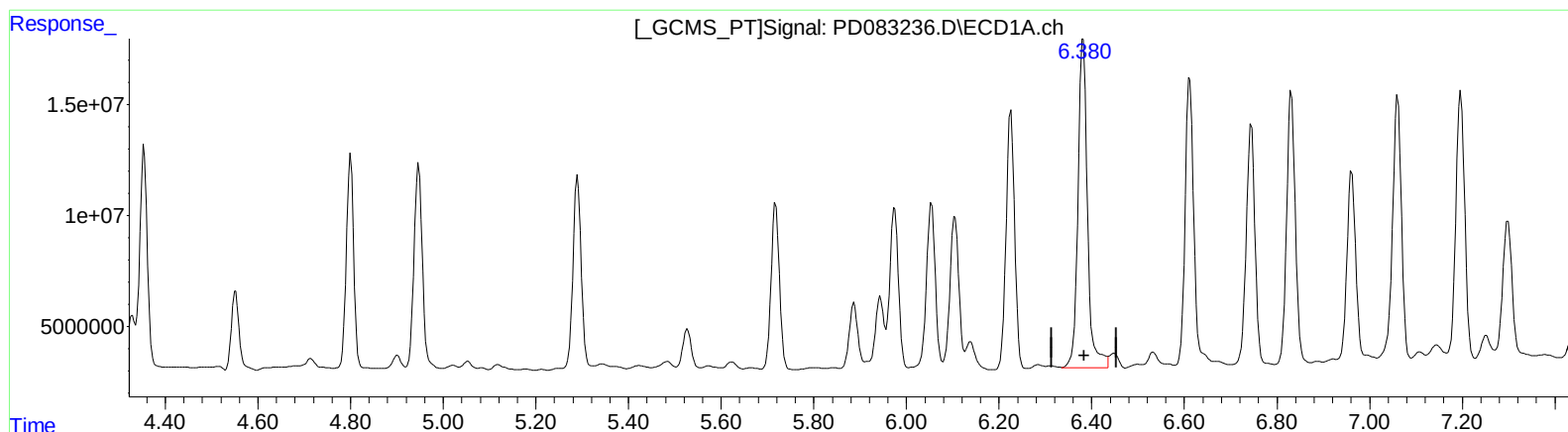
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024

Supervised By :Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(13) Dieldrin (MA)

6.382min 96.243 ng/ml

response 211529231

(13) Dieldrin #2 (MA)

5.353min 109.031 ng/ml

response 544833189

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

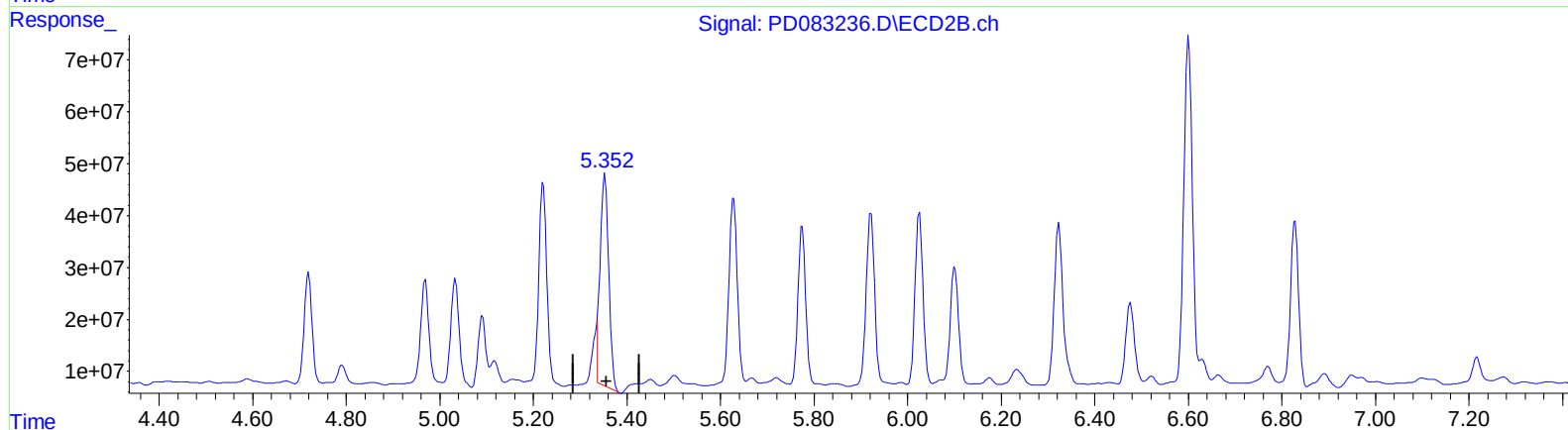
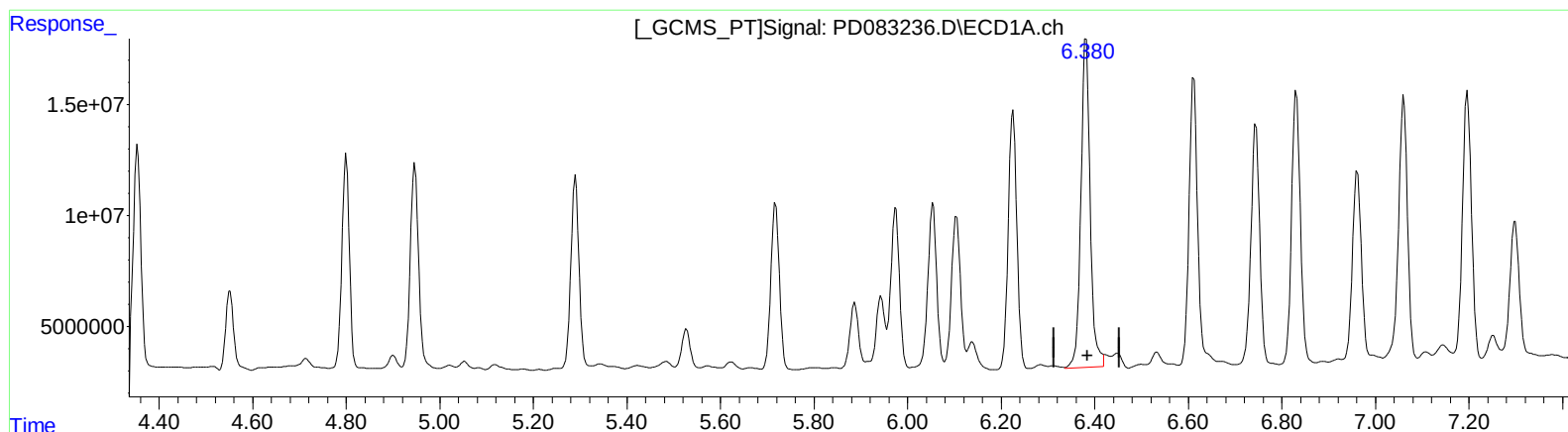
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By : Abdul Mirza 05/31/2024
Supervised By : Ankita Jodhani 05/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(13) Dieldrin (MA)

6.380min 93.146 ng/ml m

response 204721829

(13) Dieldrin #2 (MA)

5.352min 102.723 ng/ml m

response 513314746

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

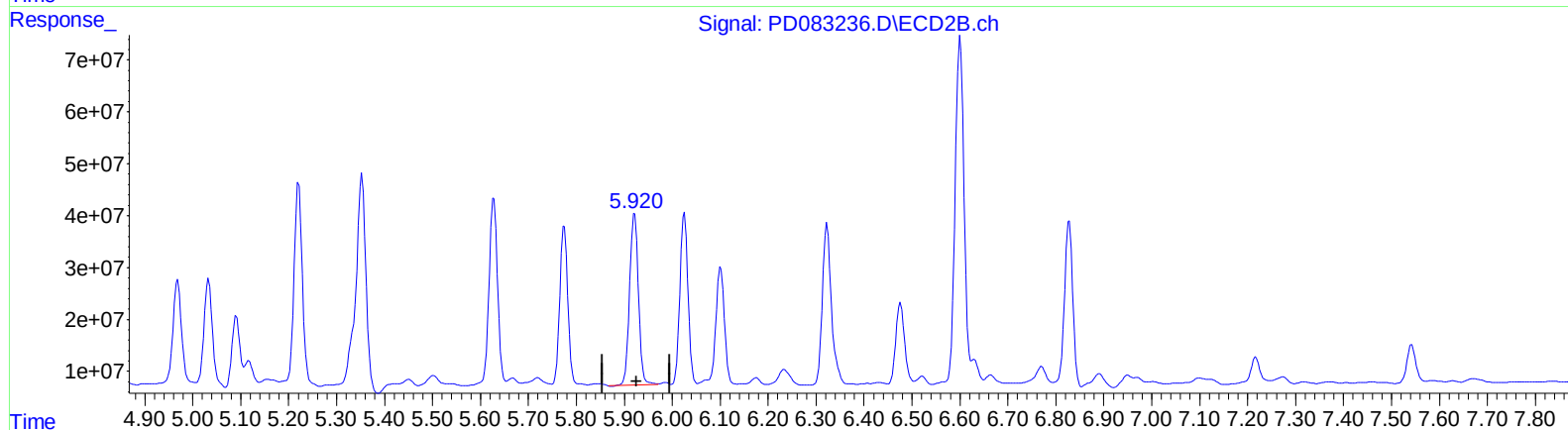
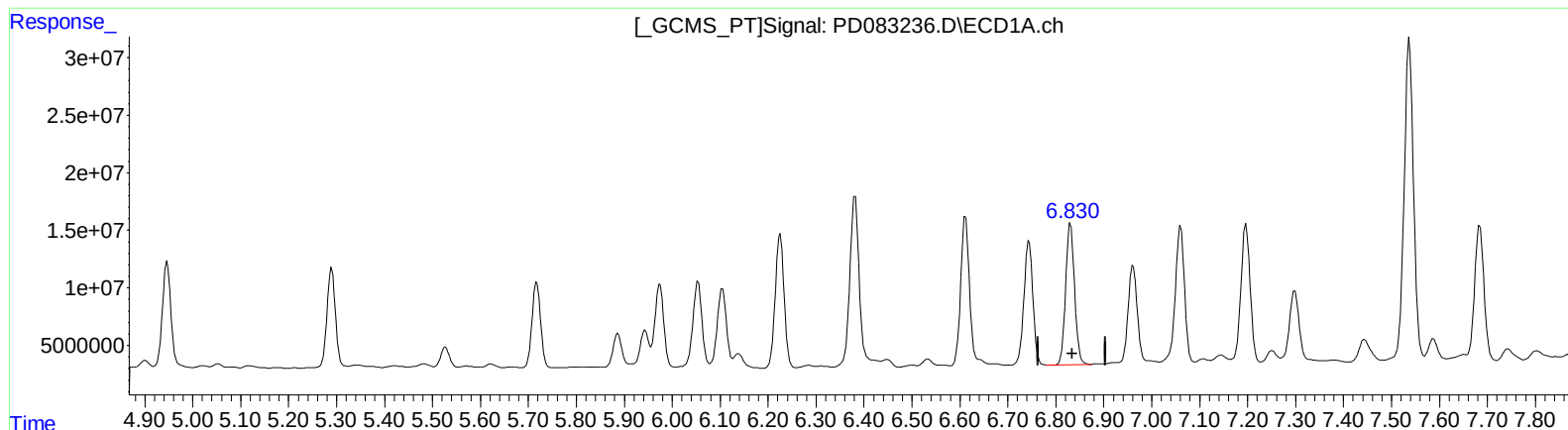
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(15) Endosulfan II (B)

6.831min 82.043 ng/ml

response 158052407

(15) Endosulfan II #2 (B)

5.922min 98.749 ng/ml

response 416156240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

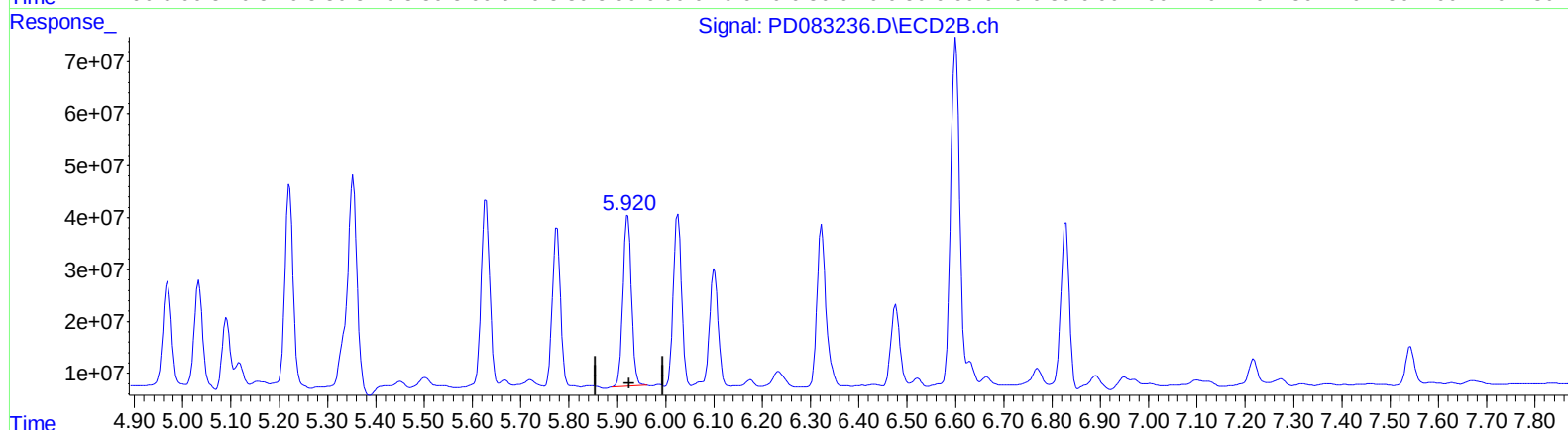
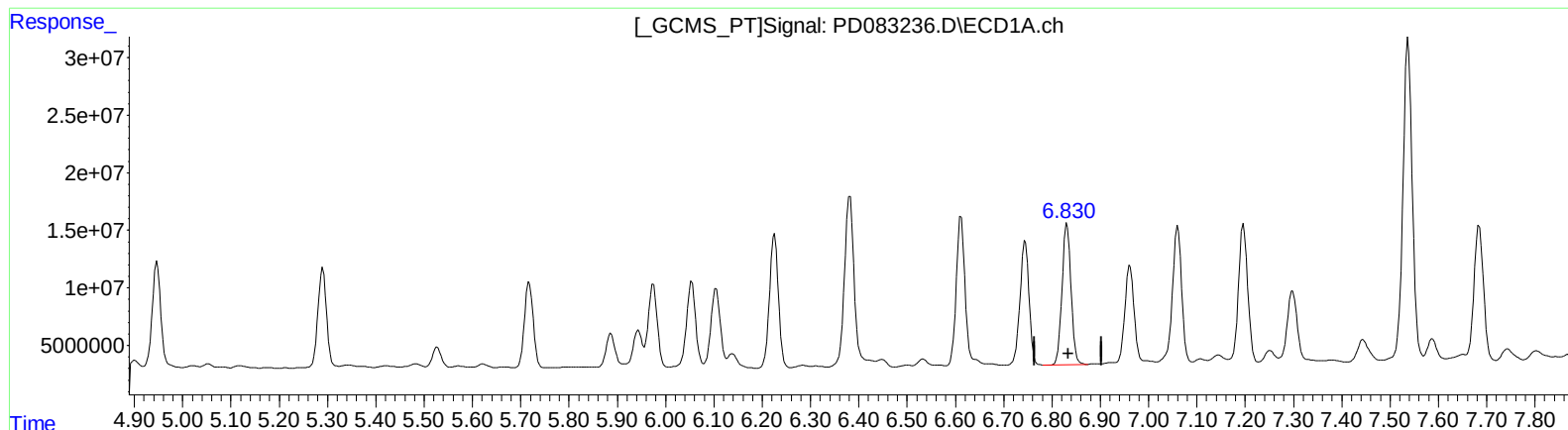
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(15) Endosulfan II (B)

6.831min 82.043 ng/ml

response 158052407

(15) Endosulfan II #2 (B)

5.920min 97.084 ng/ml m

response 409143079

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

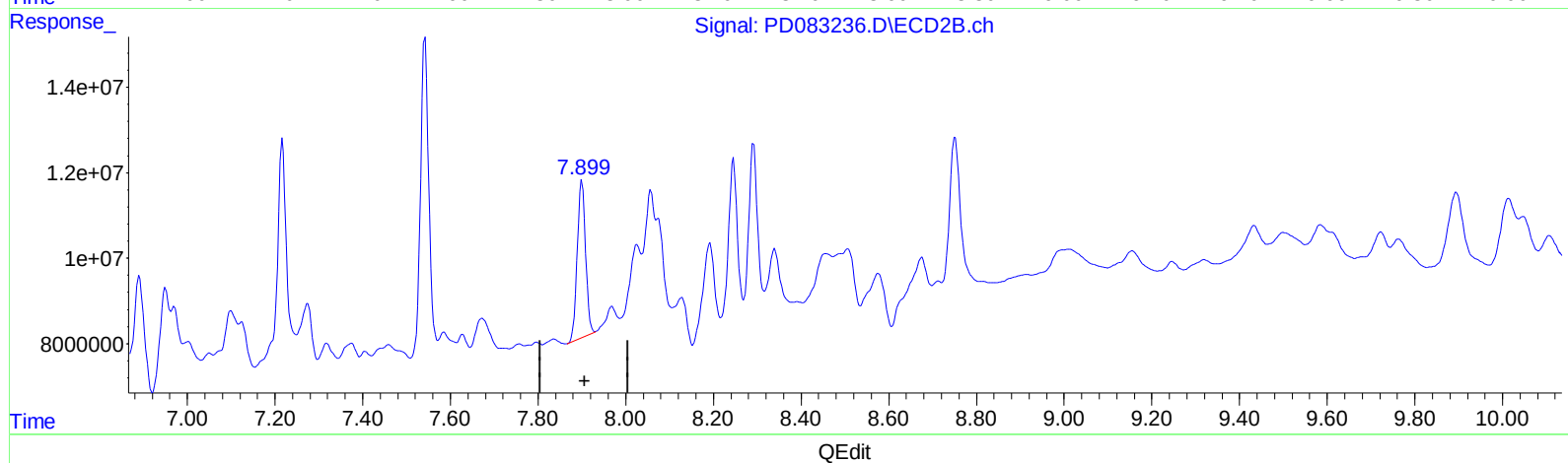
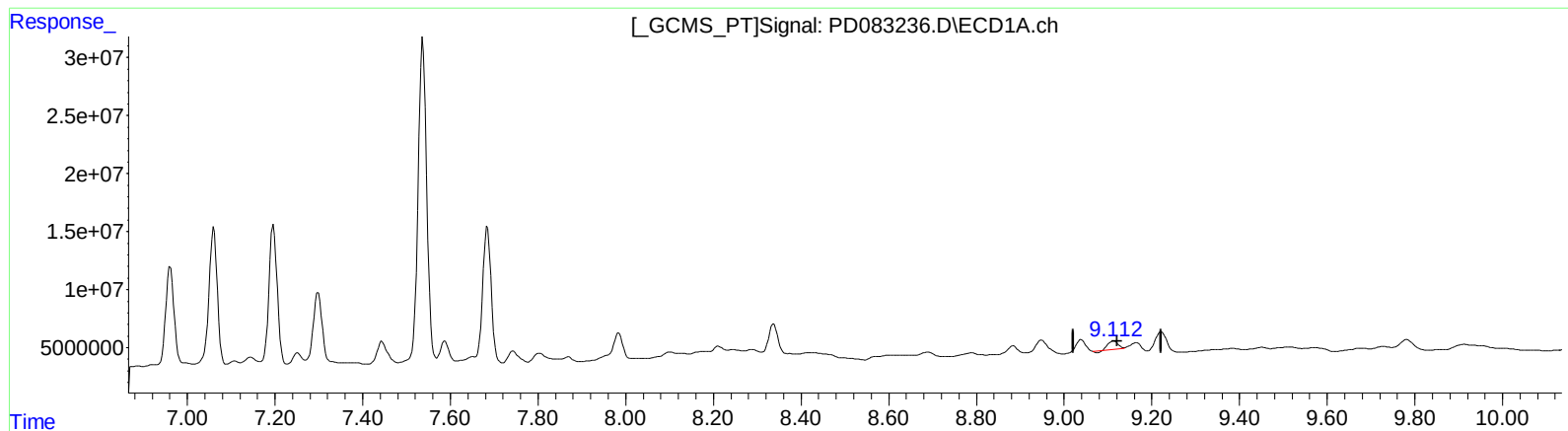
Instrument :
ECD_D
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BH5S5MS

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/31/2024
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.114min 5.316 ng/ml

response 10655225

(27) Decachlorobiphenyl #2 (SA)

7.900min 12.108 ng/ml

response 47903663

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 13:14
Operator : AR\AJ
Sample : P2588-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

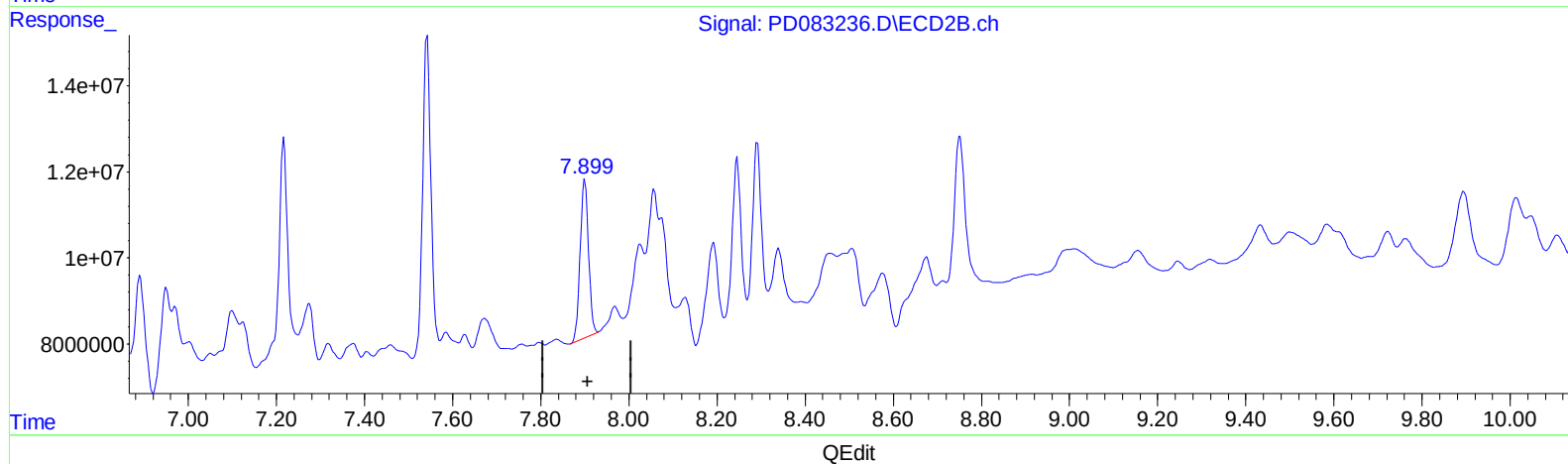
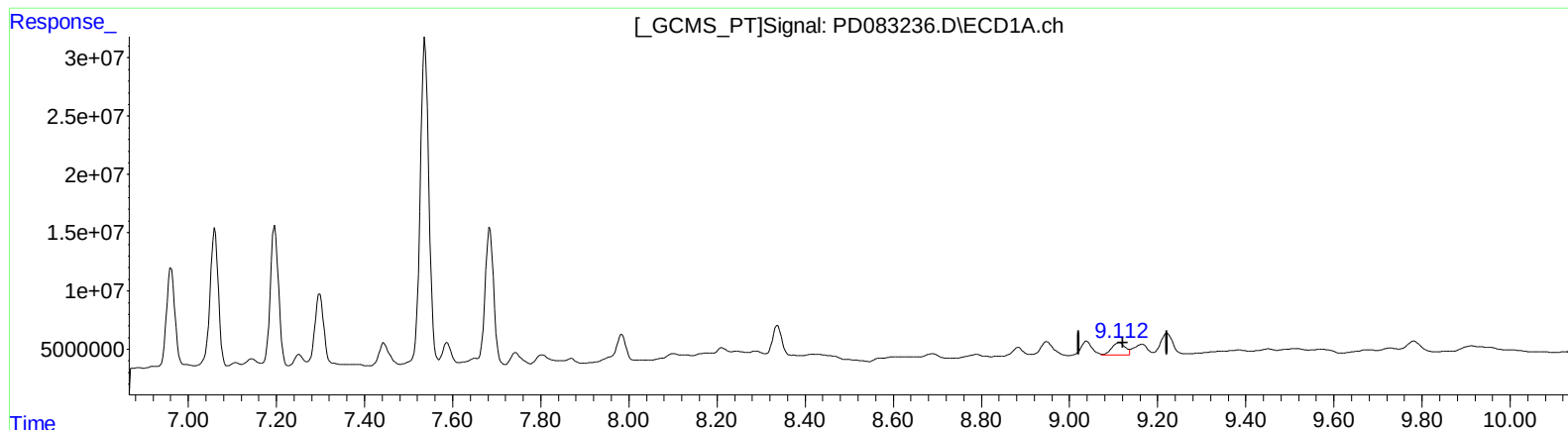
Instrument :
ECD_D
ClientSampleId :
BH5S5MS

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:28:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.112min 11.318 ng/ml m

response 22685616

(27) Decachlorobiphenyl #2 (SA)

7.900min 12.108 ng/ml

response 47903663